

IN THE CLAIMS

Please amend claims 7, 8, 11, 12, 15, 19, 29, 43, and 46 as follows:

7. (Twice amended) A method in a computer system for processing data using a custom form having a field that has been customized by a user of the computer system, the method comprising:

providing a plurality of defined field types that can be associated with custom fields that can be included in the custom form;

providing a plurality of defined behaviors that can be associated with data input into the custom fields that can be included in the custom form;

receiving user input selecting:

a user-selected field type from among the plurality of defined field types;

and

a user-selected behavior from among the plurality of defined behaviors;

creating a custom field in the custom form, the custom field having the user-selected field type and the user-selected behavior;

displaying the custom form, including the custom field, on a display device;

receiving data input into the custom field of the displayed custom form; and

in response to receiving the data input into the custom field, a form control procedure of the computer system performing the user-selected behavior for the custom field.

8. (Twice amended) The method of claim 7 wherein the user-selected behavior modifies the display of a field other than the custom field.

11. (Twice amended) The method of claim 7 including, under control of the form control procedure, returning an indication whether to perform the user-selected behavior for the custom field, wherein performing the user-selected behavior for the custom field is conducted when the returned indication specifies that the user-selected behavior is to be performed.

12. (Twice amended) A method in a computer system for processing data using a custom form having a field that has been customized by a user of the computer system, the method comprising:

displaying the custom form, the custom form having one or more custom fields, wherein each custom field has:

a user-selected custom field type that has been selected by a user from among a plurality of defined custom field types that are supported by the computer system; and

a user-selected custom behavior associated with data input into the field, the user-selected custom behavior being selected by the user from among a plurality of defined custom behaviors that are supported by the computer system; receiving data input into a particular field of the custom form;

in response to receiving the data, performing the acts of:

determining that the particular field is a custom field that has a user-selected custom behavior; and

in response to the act of determining, performing the user-selected custom behavior for the particular field; and

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determining whether to perform another behavior for the particular field in response to the user-selected custom behavior having been performed.

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15. (Twice amended) The method of claim 12, further comprising, prior to the act of performing the user-selected custom behavior, the act of determining whether the user-selected custom behavior is to be performed prior to performing said other behavior.

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19. (Twice amended) A method in a computer system for processing data using a form having a custom field that has been customized by a user of the computer system and for applying a custom behavior and a standard behavior to the custom field, the method comprising:

displaying the custom form, the custom form having a custom field, wherein the custom field has:

a user-selected custom field type that has been selected by a user from among a plurality of defined custom field types that are supported by the computer system;

a user-selected custom behavior associated with data input into the custom field, the user-selected custom behavior being selected by the user from among a plurality of defined custom behaviors that are supported by the computer system; and

a standard behavior, wherein the standard behavior is a behavior that is supported by the computer system and applied to the data field without the user being required to select the standard behavior; receiving data input into the custom field;

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invoking a form control procedure operating at the computer system;
passing information identifying the custom field to the form control procedure;
receiving an indication from the form control procedure to perform the standard behavior for the field;
performing the standard behavior for the custom field;
re-invoking the form control procedure; and
using the form control procedure, performing the user-selected custom behavior for the custom field.

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29. (Twice amended) A computer-readable medium containing instructions for causing a computer system to perform a method for processing data using a custom form having a field that has been customized by a user of the computer system, the computer-readable medium comprising:

computer-executable instructions carried by the computer-readable medium, the computer-executable instructions, when executed by the computer system, causing the computer system to perform the method, including the acts of:

providing a plurality of defined field types that can be associated with custom fields that can be included in the custom form;

providing a plurality of defined behaviors that can be associated with data input into the custom fields that can be included in the custom form;

receiving user input selecting:

a user-selected field type from among the plurality of defined field types; and

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a user-selected behavior from among the plurality of defined behaviors;
creating a custom field in the custom form, the custom field having the user-selected field type and the user-selected behavior;
displaying the custom form, including the custom field, on a display device;
receiving data input into the custom field of the displayed custom form;
and
in response to receiving the data input into the custom field, a form control procedure of the computer system performing the user-selected behavior for the custom field.

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43. (Amended) The computer-readable medium of claim 29, wherein the user-selected behavior modifies the display of a field other than the custom field.

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46. (Amended) The computer-readable medium of claim 29, including, under control of the form control procedure, returning an indication whether to perform the user-selected behavior for the custom field, wherein performing the user-selected behavior for the custom field is conducted when the returned indication specifies that the user-selected behavior is to be performed.